5/02/4/03

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Ermanno FILIPPI, et al.

Appln. No. Not yet assigned

Confirmation No.: not yet assigned

Filed: January 4, 2002

1 fied. January 4, 2002

For:

PSEUDO ISOTHERMAL CATALYTIC REACTOR FOR EXOTHERMIC OR

Attorney Docket Q67865

Examiner: Not yet assigned

Group Art Unit: Not yet assigned

ENDOTHERMIC HETEROGENEOUS CHEMICAL REACTIONS

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants enclose herewith a copy of a Communication from a Foreign Patent Office in a counterpart application citing such documents, together with an



INFORMATION DISCLOSURE STATEMENT

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English-language version of that portion of the Communication indicating the degree of

relevance found by the foreign office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

Respectfully submitted,

SUGHRUE MION, PLLC

2100 Pennsylvania Avenue, N.W. Washington, D.C. 20037-3213

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

Date: January 4, 2002

Robert V. Sloan

Registration No. 22,775

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Substitute for form 1449 A & B/PTO	Complete if Known			
Substitute for form 1447 A & B/1 TO	Application Number	Not yet assigned	L E	
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STATEMENT BY APPLICANT	Filing Date	January 4, 2002	5. S	
****	First Named Inventor	Ermanno FILIPPI		
(use as many sheets as necessary)	Art Unit	Not yet assigned		
	Examiner Name	Not yet assigned		
Sheet 1 of 1	Attorney Docket Number	067865		

U.S. PATENT DOCUMENTS					
		Document Number			
	Cite No.1	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 3,958,629		05/25/1976	Andersson
		US 3,982,901		09/28/1976	Steever et al.
		US 3,666,423		11/26/1969	Muenger
		US 3,796,547		03/12/1974	Muenger
		US 4,732,918		03/22/1988	Lohmueller et al.
		US 4,594,227		06/10/1986	Ohsaki et al.
		US 2,898,383		08/04/1959	Douglas et al.
		US 5,564,370		10/15/1996	Giraud et al.

FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or	m 6	
			Applicant of Cited Document	Translation ⁶			
		DE	197 23 977	A1	12/10/1998	Kirschner et al.	No
		EP	0 995 491	A1	04/26/2000	Daun	No
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*			Translation ⁶
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Examiner Signature	1	Date Considered	1

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.